

## EAST Search History

| Ref # | Hits | Search Query                                      | DBs                                      | Default Operator | Plurals | Time Stamp          |
|-------|------|---|--|------------------|---------|---------------------|
| L1    | 4133 | (451/41).CCLS.                                    | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | OFF     | 2007/11/05<br>16:45 |
| L2    | 587  | (451/526).<br>CCLS.                               | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | OFF     | 2007/11/05<br>16:49 |
| L3    | 2058 | (451/526-539).<br>CCLS.                           | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | OFF     | 2007/11/05<br>16:53 |
| L4    | 346  | 1 and groove<br>and volume                        | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | ON      | 2007/11/05<br>16:55 |
| L5    | 236  | 3 and groove<br>and volume                        | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | ON      | 2007/11/05<br>17:05 |
| L6    | 1448 | polish\$3 with<br>pad and<br>groove and<br>volume | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | ON      | 2007/11/05<br>17:42 |
| L7    | 154  | 6 and average<br>with value                       | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | ON      | 2007/11/05<br>17:43 |
| L8    | 4    | soeta with<br>yasutsugu.in.                       | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | ON      | 2007/11/05<br>17:49 |
| L9    | 1040 | (451/56).CCLS.                                    | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | OFF     | 2007/11/05<br>17:51 |
| L10   | 97   | 9 and groove<br>and volume                        | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | ON      | 2007/11/05<br>17:51 |
| L11   | 69   | 3 and groove<br>and radial with<br>pattern        | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | ON      | 2007/11/05<br>18:29 |
| L12   | 500  | (451/527).<br>CCLS.                               | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | OFF     | 2007/11/05<br>18:33 |
| L13   | 263  | 12 and groove                                     | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR               | ON      | 2007/11/05<br>18:33 |

|     |     |                     |  |    |     |                     |
|-----|-----|---------------------|--|----|-----|---------------------|
| L14 | 159 | (451/530).<br>CCLS. | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | OFF | 2007/11/05<br>18:37 |
| L15 | 73  | 14 and groove       | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR | ON  | 2007/11/05<br>18:37 |

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